

RURAL TRAINING RESOURCES

at Cornell University

Available for Missionaries

1935 - 1936

"To add knowledge and skills to the present
equipment of Christian missionaries that they
may serve more effectively in Rural Areas."



New York State College of Agriculture at Cornell University. Roberts Hall (in center) is the Administration Building. Stone Hall at the left contains the College Library.

This statement is being sent to you jointly by the Agricultural Missions Foundation, Inc. and the Rural Missions Cooperating Committee, on which fourteen Foreign Mission Boards are represented.

The following list of courses will appear in the 1935-1936 announcements of the New York State Colleges of Agriculture and Home Economics as being of special interest and helpfulness to missionaries--educational, evangelistic, both men and women. The selections were made by a group of Cornell professors who have had many contacts with missionaries and their professional needs. Attention is called to hundreds of other courses in many fields of technical agriculture and rural science, that are available at Cornell. The lists are intended to be suggestive and not final recommendations. Each missionary may have one or more advisers who will help work out a schedule of courses best suited to his or her particular needs. (Continued on page 4.)

I. COURSES FOR GENERAL OR EVANGELISTIC MISSIONARIESFirst Semester: Preferred Courses

Rural Social Organization	12. Rural Sociology. Mr. Beers.	3 hrs.
	*121. The Family. Prof. Sanderson	3 "
	218. Seminary on Rural Organization in Foreign Countries. Prof. Anderson	1 "
**Hygiene 8.	Mental Hygiene. Dr. York.	2 "
Rural Education	261. Administration of Rural Schools. Prof. Butterworth	3 "
or " "	281. Rural Secondary Edu- cation. Prof. Ferriss.	3 "
*Agronomy 1.	The Nature and Property of Soils. Prof. Buckman.	5 "
Animal Husbandry 1.	Livestock Production. Prof. Harper et al.	3 "

First Semester: Other Recommended Courses

Agricultural Economics	141. Marketing. Prof. Boyle.	4 "
	262. Rural Economy. Prof. Lauman.	3 "
	**171. History of Agri- culture. Prof. Lauman.	3 "
Extension Teaching	15. Agricultural Journalism. Prof. Adams.	3 "
Biology 7.	Biology of the Human Species. Prof. Needham.	1 "
Rural Education	194. Education and Vocations. Prof. Eaton.	3 "
Floriculture 10.	Introduction to Land- scape Design and Orna- mental Horticulture. Prof. Porter.	3 "
Economics 50a.		

Second Semester: Preferred Courses

Agricultural Economics	16. Agricultural Economics. Prof. Boyle.	4 hrs
Extension Teaching	103. Extension Organiza- tion, Administra- tion and Policy. Prof. Wheeler.	2 "
Rural Social Organization	111. Rural Community Organization. Asst. Prof. Polson.	2 "
	219. The Church and the Com- munity. Asst. Prof. Anderson.	2 "
	132. Rural Leadership. Prof. Sanderson. -or- 211. The Rural Community. Prof. Sanderson.	2 "
**Hygiene 7.	Rural Hygiene. Dr. Smiley.	1 "
Poultry Husbandry 1.	Farm Poultry. Prof. Rice, et al.	4 "
Vegetable Crops 1.	Vegetable Crops. Prof. Work.	3 "
Pomology 1.	General Pomology. Prof. Carrick.	3 "
Entomology 1.	General Beekeeping. Prof. Phillips.	3 "

Second Semester: Other Recommended Courses

Agricultural Economics	102. Farm Management. Prof. Myers.	5 "
	151. Public Problems of Agriculture. Prof. Warren.	2 "
	**172. History of Agriculture in the U.S. Prof. Lauman.	3 "
Forestry 3.	Conservation of Natural Resources. Prof. Adams.	3 "
Rural Social Organization	122. Social Problems and Public Welfare Administration. Prof. Anderson.	3 "
	131. Social Psychology of Rural Life. Mr. Beers.	3 "
Rural Education.	276. Principles of Curriculum Building. Prof. Ferriss.	3 "
Bacteriology 4.	Bacteriology of the Household. Prof. Stark.	3 "

* This course is also given in the second semester.

** This course may not be available because of insufficient number of applicants.

II. COURSES AVAILABLE FOR EDUCATIONAL MISSIONARIES

Rural Education = R.E.

First Semester:

R.E. 1.	Introduction to Problems of Public Education. Prof. Moore.	2 hrs.
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Second Semester:

R.E. 110.	Psychology: An Introductory Course. Asst. Prof. Winsor.	3 hrs.
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COURSES AVAILABLE FOR EDUCATIONAL MISSIONARIES (continued)

First Semester: (continued)

<u>Psychology</u>			
R.E. 110.	Psychology: An Introductory Course. Asst. Prof. Winsor.	3 hrs.	
" 111.	Psychology for Students of Education. Asst. Prof. Bayne and Dr. Gardner.	3 "	
" 112.	Psychology for Students of Education. Prof. Kruse.	3 "	
" 117.	Psychology of Childhood and Adolescence. Dr. Gardner.	3 "	
" 211a.	Psychology for Students of Education. Prof. Kruse.	4 "	
<u>Method</u>			
" 121.	Method and Procedure in Secondary School Teaching. Prof. Ferriss.	3 "	
" 132.	The Teaching of Agriculture in the Secondary Schools. Dr. Hoskins and Mr. ____.	3 "	
" 134.	Adult Education. Prof. Moore.	3 "	
" 135.	The Teaching of Home Economics in the Secondary School. Prof. Binzel and Miss Jacobson.	3 "	
" 226.	Research in Science Teaching. Prof. Palmer.	1 or 2 "	
" 240.	Cooperative Extension Work. Prof. Eaton.	3 "	
<u>Measurement and Statistics</u>			
7 and 251.	Mental and Educational Measurement. Asst. Profs. Freeman and Bayne.	6 "	
<u>Administration and Supervision</u>			
Ed. 10.	High School Administration. Prof. Jordan.	2 "	
R.E. 261.	The Administration of Rural Schools. Prof. Butterworth.	3 "	
" 263.	Procedures and Technics in Supervision. Prof. Moore.	3 "	
<u>Educational Theory</u>			
" 194.	Education and Vocations. Prof. Eaton.	3 "	
" 281.	Rural Secondary Education. Prof. Ferriss.	3 "	
<u>Nature Study</u>			
" 202.	Nature Literature. Prof. Palmer and Miss Gordon.	2 "	

THE 1936 CORNELL SCHOOL FOR MISSIONARIES :

The attention of both men and women missionaries is called to the Cornell School for Missionaries, which has been held annually for six years during the latter half of January and the first half of February, for four weeks. It is expected that the Seventh Annual Cornell School for Missionaries will be held in the winter of 1936. The 1934 School enrolled twenty missionaries from nine denominations and nine countries. The 1935 School will be held January 22 to February 16. The advance registration is the largest of any session so far held. Detailed announcements can be had by writing to Professor Charles A. Taylor, Director of Short Courses, New York State College of Agriculture at Cornell University, Ithaca, New York, or the Agricultural Missions Foundation, Inc., 419 Fourth Avenue, New York City.

Second Semester: (continued)

<u>Psychology</u>			
R.E. 111.	Psychology for Students of Education. Asst. Prof. Bayne and Dr. Gardner.	3 hrs.	
" 112.	Psychology for Students of Education. Prof. Kruse.	3 "	
" 117.	Psychology of Childhood and Adolescence. Dr. Gardner.	3 "	
" 212.	Psychology of Learning. Prof. Kruse.	2 "	
" 218.	Seminary in Educational Psychology. Prof. Kruse.	2 "	
Ed. 18.	Individual Differences. Prof. Freeman.	2 "	
<u>Method</u>			
R.E. 126.	The Teaching of Science in the Secondary School. Prof. Palmer and Miss Gordon.	2 or 3 "	
" 132.	The Teaching of Agriculture in the Secondary Schools. Dr. Hoskins and Mr. ____.	3 "	
" 135.	The Teaching of Home Economics in the Secondary School. Prof. Binzel and Miss Jacobson.	3 "	
" 222.	Principles of Method. Prof. Stewart.	2 "	
" 226.	Research in Science Teaching. Prof. Palmer.	1 or 2 "	
" 227.	Seminary in Elementary Education. Prof. Moore.	2 "	
" 232.	The Teaching of Agriculture in the Secondary School. Dr. Hoskins.	3 "	
<u>Preparation of Teachers For Normal Schools and Colleges</u>			
" 241.	Preparation of Teachers for Normal Schools and Colleges. Prof. Butterworth. (Not given in 1935-1936)	3 "	
<u>Administration and Supervision</u>			
" 262.	Special Problems in School Administration. (A) School Finance. (C) The School Plant. Prof. Butterworth. (Not given in 1935-1936)	2 "	
" 265.	Seminary for Principals. Prof. Moore.	2 "	
" 266.	The Supervision of the Elementary School Subjects. Prof. Moore.	3 "	
" 276.	Principles of Curriculum Building. Prof. Ferriss.	3 "	
" 278.	Seminary in Rural Secondary Education. Prof. Ferriss.	2 "	
<u>Educational Theory</u>			
" 181.	Principles of Education. Prof. Moore.	3 "	
Ed. 12.	The Junior High School. Prof. Jordan.	4 "	
R.E. 294.	Philosophy of Education. Prof. Eaton.	3 "	
<u>Nature Study</u>			
" 107.	The Teaching of Nature Study and Elementary School Science. Prof. Palmer and Miss Gordon.	3 "	

III. COURSES FOR WOMEN MISSIONARIES

(Note also courses in groups I and II above.)

First Semester: Preferred Courses

Rural Social Organization	12. Rural Sociology.	3 hrs.
	Mr. Beers.	
	*121. The Family.	3 "
	Prof. Sanderson.	
	218. Seminary on Rural Organization in Foreign Countries.	1 "
	Prof. Anderson.	
*Hygiene 8.	Mental Hygiene. Dr. York.	2 "
Rural Education	261. Administration of Rural Schools.	3 "
	Prof. Butterworth.	
	or 281. Rural Secondary Education. Prof. Ferriss.	3 "

First Semester: Other Recommended Courses

Foods	131. Problems of Family Nutrition.	1 "
	Prof. Monsch.	
* "	230. Seminar in Foods and Nutrition.	1 "
	Prof. Monsch.	
*Economics of the Household	130. Family Income. Prof. Canon.	2 "
*Family Life	101. Principles in Behavior and Guidance. Prof. Waring.	3 "
* " "	126. Home Nursing and Child Hygiene. Dr. Bull.	3 "
Floriculture	10. Introduction to Landscape Design and Ornamental Horticulture.	3 "
	Prof. Porter.	

Second Semester: Preferred Courses

Extension Teaching	103. Extension Organization, Administration and Policy.	2 hrs.
	Prof. Wheeler.	
Rural Social Organization	111. Rural Community Organization.	2 "
	Prof. Polson.	
	219. The Church and the Community. Asst. Prof. Anderson.	2 "
	132. Rural Leadership.	
	Prof. Sanderson	
	or 211. The Rural Community.	2 "
	Prof. Sanderson.	
Hygiene 7.	Rural Hygiene. Dr. Smiley.	1 "
" 8.	See above.	
" 3.	Health Supervision of School Children. Dr. Gould.	2 "

Second Semester: Other Recommended Courses

Foods	121. Food Selection, Nutrition and Dietetics. Asst.Prof.Brucher.	3 "
* "	230. Seminar in Foods and Nutrition.	1 "
	Prof. Monsch.	
Economics of the Household	210. Problems of Household Consumption.	2 "
	Prof. Monroe.	
*Family Life	101. See above.	3 "
* " "	126. " "	3 "
" "	215. Studies in Family Life.	4 "
	Prof. Waring.	
" "	220. Participation in the Nursery School. Profs. Fowler and Waring and Asst.Prof. Reeves.	2, 3 or 4 "
Bacteriology 4.	Household Bacteriology.	3 "
	Prof. Stark.	

*This course is given in both semesters.

(Continued from Page 1.)

By writing to the Secretary, announcements can be had for the New York State College of Agriculture, New York State College of Home Economics, Graduate School of Education (which includes Rural Education), and the Graduate School. The address in each case is Cornell University, Ithaca, N. Y. Missionaries holding undergraduate degrees from approved institutions usually find it more convenient to register in the Graduate School. It should be pointed out that, while a graduate degree will usually be found desirable, graduate students may arrange their schedule without a degree in mind. For the convenience of many who may find it impossible to take a full year's work, the courses have been worked out on a semester basis. A full year's work, wherever possible, is to be preferred.

SPECIAL COURSES OFFERED IN THE SUMMER SESSION

The attention of missionaries is called to the fact that a number of special courses in Rural Education are offered in the University Summer Session, which usually begins the second week in July and continues for six weeks.